

# MATERIAL SAFETY DATA SHEET

Z.P.W. WOOD PRESERVATIVE

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PRODUCT NAME: Z.P.W. WOOD PRESERVATIVE  
PROCUCT CODE: 0930-0933

HMIS CODES: H F R P  
1\*1 0 B

## SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME : JASCO Chemical Corp.  
ADDRESS : 1008 N. Fuller St.  
Santa Ana, CA. 92701

EMERGENCY PHONE : 800-424-9300  
INFORMATION PHONE : (714)547-6951  
DATE PRINTED : 6/01  
NAME OF PREPARER : RE

## SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
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ZINC NAPHTHENATE SOLUTION; M-GARD W152	MIXTURE	0 0	25
OSHA PEL: UNKNOWN, ACGIH TLV: 5 MG/M3, OTHER: 10 MG/M3			

\*\*\* No toxic chemical (s) subject to the reporting requirements of section 313 of Title III of 40 CFR 372 are present. \*\*\*  
No information available

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 110 DEG. F  
VAPOR DENSITY: HEAVIER THAN AIR  
COATING V.O.C.: 340.8 g/L  
SOLUBILITY IN WATER: COMPLETE  
APPEARANCE AND ODOR: WHITE LIQUID; SLIGHT SWEET ODOR.  
SPECIFIC GRAVITY (H2O=1) : 1.00  
EVAPORATION RATE: UNKNOWN

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200 DEG. F  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A  
METHOD USED: N/D  
UPPER: N/A

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL

### SPECIAL FIREFIGHTING PROCEDURES

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHEN FIGHTING FIRES.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

VAPORS ARE HEAVIER THAT AIR AND MAY BE MOVED BY AIR CURRENTS TO DISTANT IGNITION SOURCES.

## SECTION V - REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID

NONE KNOWN.

### INCOMPATIBILITY (MATERIALS TO AVOID)

CO, CO2, VARIOUS HYDROCARBONS.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

NONE KNOWN.

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

**===== SECTION VI - HEALTH HAZARD DATA =====**

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

MAY CAUSE DIZZINESS, FATIGUE, HEADACHE.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

SKIN AND EYE IRRITANT.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

REDNESS, DEFATTING, DERMATITIS.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

MAY CAUSE GASTROINTESTINAL TRACT IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

HARMFUL OR FATAL IF SWALLOWED. NAUSEA, VOMITING, DIARRHEA, DIZZINESS, FATIGUE.

**CARCINOGENICITY: NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO**

THIS PRODUCT IS NOT LISTED IN THE NTP, IARC OR OSHA LISTS FOR CARCINOGENICITY.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

SOME SKIN CONDITIONS MAY BE AGGRAVATED.

**EMERGENCY AND FIRST AID PROCEDURES**

SKIN: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

**===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

CONTAIN AND ABSORB WITH INERT MATERIAL.

**WASTE DISPOSAL METHOD**

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

KEEP CONTAINER CLOSED WHEN NOT IN USE.

**OTHER PRECAUTIONS**

DO NOT STORE NEAR HEAT OR OPEN FLAME.

===== **SECTION VIII - CONTROL MEASURES** =====

**REPIRATORY PROTECTION**

NIOSH-APPROVED RESPIRATOR IF TLV IS EXCEEDED.

**VENTILATION**

LOCAL EXHAUST IS PREFERRABLE AND MECHANICAL EXHAUST IS ACCEPTABLE.

**PROTECTIVE GLOVES**

SOLVENT RESISTANT SUCH AS NEOPRENE.

**EYE PROTECTION**

SAFETY GLASSES/GOGGLES.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

SAFETY SHOWER/EYEWASH.

**WORK/HYGIENIC PRACTICES**

DO NOT EAT, DRINK OR SMOKE AROUND PRODUCT. WASH HANDS AFTER USE.

===== **SECTION IX - DISCLAIMER** =====

THIS INFORMATION IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF ACCURATE AS OF THE DATE COMPILED. HOWEVER, NO REPRESENTATION OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS.